

WSGL WEINGARTEN, SCHURGIN, GAGNEBIN & LEOVICI LLP*Intellectual Property Law*
Patents • Trademarks • CopyrightsTen Post Office Square
Boston, Massachusetts 02109
Tel. 617.542.2290 • Fax. 617. 451.0313
www.wsclip.comRECEIVED
CENTRAL FAX CENTER

JAN 13 2004

OFFICIAL

FACSIMILE COVER SHEET

DATE: January 13, 2004

TO: Examiner Marianne L. Padgett
TC Art Unit: 1762

Fax No.: (703) 872 9306

FROM: Holliday C. Heine, Ph.D.

No. of pages transmitted
(including this page): 20

Our File: NU-500XX

Time:

Your Ref:

Sent by: Rose *[Signature]*

Application No. 10/009,042

Filed Date: December 7, 2001

A confirmation copy of this transmission will not be mailed unless the following is checked: ☐ MESSAGEPLEASE DELIVER DIRECTLY TO:EXAMINER Marianne L. Padgett, Tel. (571) 272 1425
TC ART UNIT NO: 1762Enclosed for filing please find a: Replacement copy of amendment previously filed
on August 11, 2003.*Holliday C. Heine*
Attorney for Applicant: Holliday C. Heine, Ph.D.
Registration No. 34,346

300440-1

THIS MESSAGE MAY CONTAIN CONFIDENTIAL OR PRIVILEGED INFORMATION INTENDED ONLY
FOR THE PERSON(S) IDENTIFIED ABOVE. IF IT HAS BEEN RECEIVED AT ANY OTHER PLACE OR HAS
NOT BEEN CLEARLY RECEIVED, PLEASE CALL THE ABOVE IDENTIFIED SENDING PARTY COLLECT
FOR INSTRUCTIONS. DO NOT SHOW OR DISTRIBUTE THIS MESSAGE TO ANYONE OTHER THAN THE
INTENDED RECIPIENT(S). THANK YOU.

PATENT

Rev 05/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application : Poguang Wang et al.
Application No. : 10/009,042
Filed : December 7, 2001
Confirmation No. : 4399
For : LIGHT-INDUCED ELECTRON CAPTURE AT A SURFACE
Examiner : Marianne L. Padgett
Attorney's Docket : NU-500XX

Group Art Unit: 1762

I hereby certify that this correspondence is being sent via
facsimile to Examiner Padgett, Group Art Unit 1762, Fax No. (703)
872 9306, on Jan. 13, 2004.

By: Holliday C. Heine
Holliday C. Heine, Ph.D.
Registration No. 34,346
Attorney for Applicant(s)

LETTER

Via Facsimile
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response a recent telephone conversation with the
Examiner, attached please find a replacement copy of the Amendment
previously filed on August 11, 2003. We have also included the
facsimile transmission report as verification of submission on the
stated date.

WU/KONANTEN, ECHURGIN,
GAYNES & LEBOVICI LLP
ATTORNEYS AT LAW

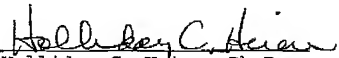
Application No. 10/003,042
Filed: December 7, 2001
Confirmation No.: 4399
Group Art Unit: 1762

The Examiner is encouraged to telephone the undersigned attorney to discuss any matter that would expedite allowance of the present application.

Respectfully submitted,

POGUANG WANG ET AL

By:


Holliday C. Heine, Ph.D.
Registration No. 34,346
Attorney for Applicant(s)

WEINGARTEN, SCHURGIN,
GAGNEBIN & LEBOVICI LLP
Ten Post Office Square
Boston, MA 02109
Telephone: (617) 542-2290
Télécopier: (617) 451-0313

HCH/raw
300438-1

01/13/2004 15:30 FAX 16174510097

WSGL

0004

08/11/2003 15:02 FAX 16174510313

WSGL

001

*** TX REPORT ***

TRANSMISSION OK

TX/RX NO 4985
CONNECTION TEL 17038729310
SUBADDRESS
CONNECTION ID
ST. TIME 08/11 14:59
USAGE T 03'40
PGS. SENT 15
RESULT OK

COPY

WEINGARTEN, SCHURGIN, GAGNEBIN & LEDOVICI LLP
TEN POST OFFICE SQUARE
BOSTON, MASSACHUSETTS 02109

INTELLECTUAL PROPERTY LAW
PATENTS, TRADEMARKS AND COPYRIGHTS

TELEPHONE
(617) 542-2290
FACSIMILE
(617) 451-0312

STANLEY M. SCHURGIN
CHARLES L. GAGNEBIN III
VICTOR B. LEDOVICI
BEVERLY E. HORTH
HOLLIDAY C. KEENE, Ph.D.
GORDON R. MORIARTY
JAMES F. THOMPSON
DAVID A. DAVIS

THOMAS P. GRODT
RICHARD E. GAGACHE
CHI SUN KIM

OF COUNSEL
ARTHUR S. MORGENSTERN

JOSEPH WEINGARTEN
(1919-1980)

FACSIMILE COVER SHEET

DATE: August 11, 2003

TO: Examiner Padgett
Group Art Unit: 1762

Fax No.: (703) 872-9310

FROM: Stanley M. Schurgin

No. of pages transmitted
(including this page) 15

Our File: NU-500XX

Time:

Your Ref: Appl. No. 10/009.042
Filed: December 7, 2001

Sent by: Leigha

A confirmation copy of this transmission will not be mailed unless
the following is checked: []

MESSAGE

PLEASE DELIVER DIRECTLY TO:
EXAMINER PADGETT, Tel. (703) 308-2336
GROUP ART UNIT NO: 1762

FOR ENTRY

Enclosed for filing please find an: AMENDMENT AND 1 MONTH
EXTENSION

The Commissioner is hereby authorized to Charge Deposit

PAGE 4/20 * RCVD AT 1/13/2004 3:32:40 PM [Eastern Standard Time] * SVR:USPTO-EFAXF-1/2 * DNIS:8729306 * CSID:16174510097 * DURATION (mm:ss):03:54

WEINGARTEN, SCHURGIN, GAGNERIN & LEEOVICI
TEN POST OFFICE SQUARE
BOSTON, MASSACHUSETTS 02109

INTELLECTUAL PROPERTY LAW
PATENTS, TRADEMARKS AND COPYRIGHTS

TELEPHONE
(617) 542-2290
FACSIMILE
(617) 451-0313

THOMAS F. GRODT
RICHARD E. GRACHA
CHI SUK KIM

OF COUNSEL
ARTHUR S. MORGENSTERN

JOSEPH WEINGARTEN
(1919-1984)

STANLEY M. SCHURGIN
CHARLES L. GAGNERIN III
VICTOR S. LEOVICI
REVERLY E. HORTHE
HOLLIDAY G. HEINE, Ph.D.
GORDON R. MORIARTY
JAMES F. THOMPSON
DAVID A. DAGG

FACSIMILE COVER SHEET**COPY**

DATE: August 11, 2003

TO: Examiner Padgett
Group Art Unit: 1762

Fax No.: (703) 872-9310

FROM: Stanley M. Schurgin

No. of pages transmitted
(including this page) 15

Our File: NU-500XX

Time:

Your Ref: Appl. No. 10/009.042
Filed: December 7, 2001

Sent by: Leigha

A confirmation copy of this transmission will not be mailed unless
the following is checked: []

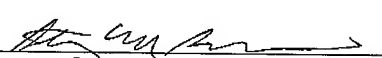
MESSAGE

PLEASE DELIVER DIRECTLY TO:
EXAMINER PADGETT, Tel. (703) 308-2336
GROUP ART UNIT NO: 1762

FOR ENTRY

Enclosed for filing please find an: AMENDMENT AND 1 MONTH
EXTENSION

The Commissioner is hereby authorized to Charge Deposit
Account No. 23-0804 for any additional filing fees associated
with this communication or credit any overpayment.


Attorney for Applicant: Stanley M. Schurgin
Registration No. 20,979

THIS MESSAGE MAY CONTAIN CONFIDENTIAL OR PRIVILEGED INFORMATION INTENDED ONLY FOR THE
PERSON(S) IDENTIFIED ABOVE. IF IT HAS BEEN RECEIVED AT ANY OTHER PLACE OR HAS NOT BEEN
CLEARLY RECEIVED, PLEASE CALL THE ABOVE IDENTIFIED SENDING PARTY COLLECT FOR
INSTRUCTIONS. DO NOT SHOW OR DISTRIBUTE THIS MESSAGE TO ANYONE OTHER THAN THE INTENDED
RECIPIENT(S). THANK YOU.
294646

Application No.: 10/009,042
 Filed: December 7, 2001
 Group Art Unit: 1762

Rev 05/03

WEINGARTEN, SCHURGIN, GAGNEBIN & LEBOVICI LLP

Ten Post Office Square
 Boston, Massachusetts 02109
 Telephone: (617) 542-2290
 Telecopier: (617) 451-0313

Via Facsimile

Date: August 11, 2003

COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

Attorney

Docket No.: NU-500XX

Sir:

In re application of: Poguang Want, et al.

COPY

Entitled: LIGHT-INDUCED ELECTRON CAPTURE AT A SURFACE

Transmitted herewith is an amendment in the above-identified application. The following checked items are applicable:

- ☐ This is a Request for Continued Examination under §1.114; authorization is provided herewith to charge Deposit Account No. 23-0804 for the cost of same (\$) per §1.17(e).
- ☐ Enter the unentered amendment previously filed on _____ per §1.116.
- ☒ A Petition for Extension of Time for 1 month is hereby made under §1.136(a); authorization is provided herewith to charge Deposit Account No. 23-0804 for the cost of same (\$55.00) per §1.17.
- ☒ In the event a Petition for Extension of Time is required by this paper and not otherwise provided, such Petition is hereby made and authorization is provided herewith to charge Deposit Account No. 23-0804 for the cost of such extension.
- ☐ _____ is hereby appointed Associate Attorney by:

Registration No.:

Attorney of Record:

Registration No.:

☐ Other:

CLAIMS AFTER AMENDMENT:	MINUS PRIOR PAID CLAIMS:	EQUALS PRESENT EXTRA CLAIMS:	RATE:	ADDITIONAL FEE:
Independent	2 - 3	= 0	x \$84.00 =	0
Total	29 - 29	= 0	x \$18.00 =	0
<input type="checkbox"/> Multiple Dependent Claims (1st presentation)			+ \$280.00 =	0
SUBTOTAL ADDITIONAL FEE				0
Small Entity filing, divide by 2. Small Entity status must be asserted.				0
TOTAL ADDITIONAL FEE				0

- ☒ No additional fee. ☐ The fee has been calculated above; authorization is provided herewith to charge Deposit Account No. 23-0804 (\$) for the cost of same.
- ☒ The Commissioner is hereby authorized to charge payment of any additional filing fees under §1.16 associated with this communication or credit any overpayment to Deposit Account No. 23-0804.

I hereby certify that this correspondence is being sent via facsimile to Examiner Padgett, Group Art Unit 1762, Fax No. (703) 872-9310, on 8/11/03.

SUBMIT IN TRIPLICATE
 294643

Attorney of Record: Stanley M. Schurgin
 Registration No.: 20,979